

Rec'd PCT/PTO 26 SEP 2005  
10/522924

PTO/SB/01 (08-09)

Approved for use through 07/19/2006. OMB 0851-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

<b>DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION</b> (37 CFR 1.63)  <input type="checkbox"/> Declaration Submitted with Initial Filing OR <input checked="" type="checkbox"/> Declaration Submitted After Initial Filing surcharge (37 CFR 1.6(e))	<b>ATTORNEY DOCKET NUMBER</b>	620802-87830
	<b>FIRST NAMED INVENTOR:</b>	James Alexander Sharpe
	<b>COMPLETE IF KNOWN</b>	
	<b>Application Number</b>	10/922,924
	<b>Filing Date</b>	
	<b>Art Unit</b>	
	<b>Examiner Name</b>	

## I HEREBY DECLARE THAT:

Each inventor's residence, mailing address, and citizenship are as stated below next to my name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Optical Projection Tomography

(Title of Invention)

the specification of which

☐ is attached hereto

OR

☒ was filed on (MM/DD/YYYY) 08/29/2003 as United States Application Number or PCT International

Application Number PCT/GB2003/003746 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	COUNTRY	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed		Certified Copy Attached	
			YES	NO	YES	NO
PCT/GB2003/003746 0220158.4 0227649.1	International United Kingdom United Kingdom	August 29, 2003	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		August 30, 2002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
		November 27, 2002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 116 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

BEST AVAILABLE COPY

IPTO/SB/01 (08-03)

Approved for use through 07/19/2006. OMB 0651-0032

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**DECLARATION - Utility or Design Patent Application**Direct all correspondence to: ☒ Customer Number 23644 or ☐ Correspondence address below

NAME

ADDRESS

CITY

STATE

ZIP

COUNTRY

TELEPHONE

FAX

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application of any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR**☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle (if any)) James AlexanderFamily Name  
or Surname SharpeInventor's  
Signature Date: 8/9/2005Residence: Great Britain

State:

Country: GBCitizenship: Great BritainMailing Address: 6/6 Gardners CrescentCity: Edinburgh

State:

Zip GBCountry: United Kingdom**NAME OF SECOND INVENTOR:**☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle (if any))Family Name  
or SurnameInventor's  
Signature

Date:

Residence:

State:

Country:

Citizenship

Mailing Address

City

State

Zip

Country

☐ Additional inventors or a legal representative are being named on 1 supplemental sheet(s) PTO/SB/02A or 021R are attached

[Page 2 of 2]

CRO301 WLB 25415311

TOTAL P.03

**BEST AVAILABLE COPY**

C1384-3/M  
Rec'd PCT/PTO 26 SEP 2005

920602-97830

10/522924

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE THE APPLICATION OF )

James Alexander Sharpe )

SERIAL NO.: 10/522,924 )

FILED: Herewith )

FOR: Optical Projection Tomography )

) Customer Number: 23644

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**POWER OF ATTORNEY FOR  
PATENT APPLICATION**

Medical Research Council, a corporation having principal offices at:

**20 Park Crescent  
London W1B 1AL  
Great Britain**

the owner by assignment of the entire right, title and interest to the invention for Optical Projection Tomography, and in and to the application for patent and any Letters Patent, whether domestic or foreign, that may issue thereon, by virtue of the assignment (check as applicable)

- ☒ Recorded Concurrently Herewith  
☐ Recorded on \_\_\_\_\_  
☐ Recorded at Reel \_\_\_\_\_ Frame \_\_\_\_\_  
☐ Copy Attached

hereby appoints the attorneys and/or agents associated with Customer Number 23644 to prosecute this application and transact all business in the Patent and Trademark Office connected therewith as its attorneys with full power of substitution and revocation, to prosecute all

domestic and foreign patent applications, including PCT and EPO filings, relating to said invention and to transact all business connected therewith, including signing of all papers on its behalf and making alterations and amendments.

All communication regarding this application should be directed to: William M. Lee, Jr., (312) 214 - 4800.

The undersigned is the representative for the Assignee of the entire right, title and interest in the patent application identified above, and is authorized to act on behalf of the Assignee.

Date: 16 February 2005

CHDS01 WLEE 254075v1

Name: M. R. Wood

Title:

<b>Martin R Wood PhD</b>
Authorised signatory on behalf of Medical Research Council